

REPORT / RECOMMENDATION



To: Edina Transportation Commission

Agenda Item #: VI. C.

From: Byron Theis – Traffic Safety Coordinator

Action ☒

Discussion ☐

Date: July 18, 2013

Information ☐

Subject: Traffic Safety Committee Report of July 3, 2013

Action Requested:

Review and recommend Traffic Safety Committee (TSC) Report of Wednesday, July 3, 2013, be forwarded to City Council for approval.

Information / Background:

It is not anticipated that residents will be in attendance at the meeting regarding any of the attached issues. An overview of the comments from the Edina Transportation Commission (ETC) will be included in the staff report provided to Council for their August 20, 2013, meeting.

Attachments:

Traffic Safety Committee Report for July 3, 2013.

TRAFFIC SAFETY COMMITTEE REPORT

Wednesday, July 3, 2013

The Traffic Safety Committee (TSC) review of traffic safety matters occurred on July 3. The Director of Engineering, Public Works Director, the Assistant City Planner, the Transportation Planner, Sign Coordinator, and Traffic Safety Coordinator were in attendance for this meeting.

From these reviews, the recommendations below are provided. On each of the items, persons involved have been contacted and staff recommendation has been discussed with them. They were informed that if they disagree with the recommendation or have additional facts to present, they can be included on the July 18, Edina Transportation Commission and the August 20 City Council agenda.

SECTION A:

Requests on which the Committee recommends approval:

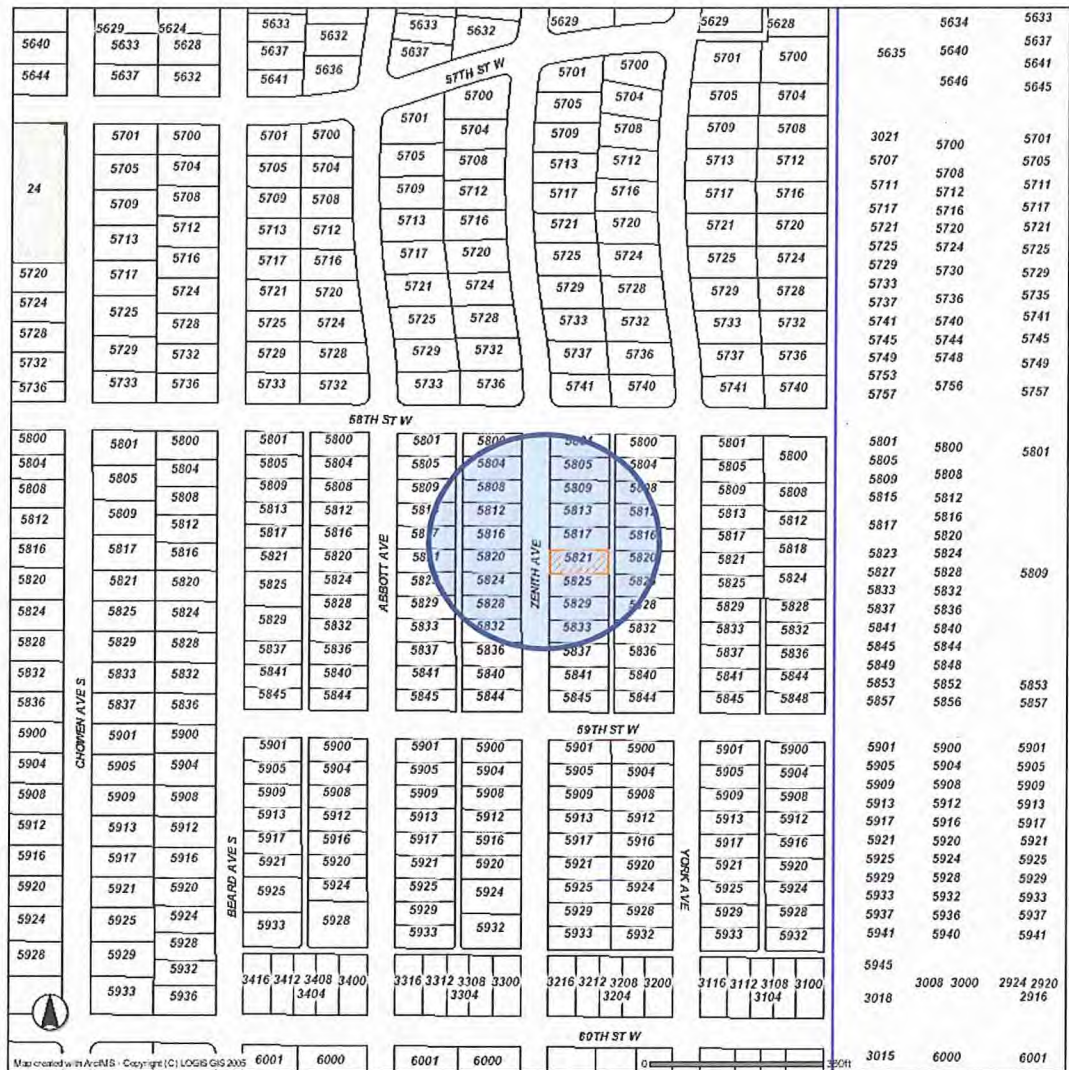
- I. Request for parking restrictions in the area of 5821 Zenith Avenue.

This request comes from the relative of the resident who lives at 5821 Zenith Avenue. The requestor states that they require Metro Mobility bus to pick up/drop off in front of the residence for travel. The requestor has noticed that sometimes vehicles park in front of the residence, making pick up/drop off difficult. The requestor was interested in finding a solution that would always allow the mobility bus to park in front of the residence. Photos are provided below.

Zenith Avenue is a local roadway with an Average Daily Traffic (ADT) of 135 vehicles, and an 85th percentile speed of 20.6 MPH. It is a 28 foot wide bituminous street with no curb and gutter. There are currently no parking restrictions in the area.

The TSC discussed using signs that state, "No parking, loading zone" in the area. There are other areas where, "no parking, loading zone" signs are used for Metro Mobility buses.

Staff recommends the approval of "No parking, loading zone" at 5821 Zenith Avenue.



Map: Zenith Avenue near 58th Street



Photo: 5821 Zenith looking south



Photo: 5821 Zenith looking north



Photo: 66th Street and Southdale Road, looking northwest



Photo: 66th Street and Southdale Road, looking east

Marked pedestrian crosswalks can be enhanced as outlined in the City of Edina Local Traffic Control section. It states:

Marked Pedestrian Crosswalks

- *Marking for crosswalks will be established by measuring the "Vehicle Gap Time". This is the total number of gaps between vehicular traffic recorded during the average five minute period in the peak hour. Criteria for markings are:*
 - *More than five gaps – pavement marking and signage only.*
 - *Four to five gaps – add activated pedestal mounted flasher.*
 - *Less than three gaps – add activated overhead mounted flasher*

The gaps counted in the area averaged 4 gaps during the peak hour at 5 P.M.. This crosswalk would qualify for an activated pedestal mounted flasher.

66th Street West is classified as a Collector Street with an ADT of 9823 vehicles and an 85th percentile speed of 33.5 MPH. It is a 38 foot wide bituminous street with insurmountable curb and gutter on both sides. Sidewalks are on both sides and marked crosswalks at Southdale Road. There is no report of the crash involving pedestrians.

Staff recommends approval of installation of activated pedestal mounted flasher for the crosswalk located at 66th Street West and Southdale Road.

SECTION B:

Requests on which the Committee recommends denial:

At this time, there are no requests that are recommended for denial.

SECTION C:

Requests that are referred to a later date:

- I. Request for pedestrian improvements at the intersection of Valley View Road and Chapel Lane.

This request is from a crossing guard supervisor for the school. The requestor states that vehicles are not yielding to pedestrians in the crosswalk.



Map: Valley View Road and Chapel Lane



Photo: Chapel Lane and Valley View Road, looking west



Photo: Valley View Road, looking north

The criterion for placement of crosswalks and type of control is outlined within the City of Edina Local Traffic Control list. It states:

Marked Pedestrian Crosswalks

- *Marked crosswalks are placed at locations that are unusually hazardous or at locations not readily apparent as having pedestrian movement.*
- *Marked crosswalks will only be placed in an area that has in excess of 20 pedestrians crossing for a minimum of two hours during any eight hour period.*
- *Marking for crosswalks will be established by measuring the "Vehicle Gap Time". This is the total number of gaps between vehicular traffic recorded during the average five minute period in the peak hour. Criteria for markings are:*
 - *More than five gaps – pavement marking and signage only.*
 - *Four to five gaps – add activated pedestal mounted flasher.*
 - *Less than three gaps – add activated overhead mounted flasher*

After discussion, staff concluded that further study is needed. Staff will gather additional traffic counts, along with discussing issue with the school district.

SECTION D:

Other traffic safety issues handled.

1. Request for speed counts to be done on 66th Street West near the intersection of Wilryan Avenue. Requestor states that vehicles are speeding through the area. 66th Street West has an ADT of 4297 vehicles and an 85th of 31.8 MPH. Speed counts were taken and forwarded to Edina Police Department (EPD) for enforcement.
2. Request for speed counts on Code Avenue near Porter Lane. Code Avenue has an ADT of 631 vehicles and an 85th of 25.6 MPH. Speed counts were taken, and forwarded to EPD for enforcement.
3. Call from a resident about traffic volumes in Cedars of Edina Apartment complex. A voicemail was left with the resident, who has not called back. That parking lot is a private lot, which is not controlled by the City of Edina.
4. Call from a resident about residential construction parking. Resident states that vehicles from construction are parking on both sides of the street and possibly causing a safety issue. Resident would like temporary parking restrictions until the residential construction is completed. Resident was forwarded to EPD, who place temporary parking restriction signs.
5. Call from a resident about construction parking. Resident was interested in knowing the options when construction vehicles begin to park near a project. Resident was forwarded to the Redevelopment Coordinator.
6. Call from a resident regarding construction around Xerxes Avenue and TH 62. Resident was forwarded to Hennepin County, who is managing construction in the area.